Mbed OS 5.7.3 release is now available.

Summary
We have added support for two new targets in this release, MTB ublox ODIN W2 and NUCLEO-F413ZH.

ST CUBE for the STM32F0 series has been updated to v1.9.0. This brings:

1. Current ST Cube version in MBED: V1.7.0

2. CMSIS part update from 2.3.1 to 2.3.3

3. HAL part update from 1.5.0 to 1.7.0

Our BLE Nordic PAL client implementation has been replaced. The previous implementation was found to contain a number of issues deep in the GattClient logic (improper queueing and order of   operations). It was deemed more efficient to re-write the implementation than try to patch the previous version. As well as fixing the issues, the re-write has the added benefit of including all   the previously missing GAT procedures:

- Discover Primary Service By Service UUID

- Find Included Service

- Read Using Characteristic UUID

- Read Multiple Characteristics

- Queue Prepare Write

- Execute Write

We have added Flash support for STM32F0, STM32F1 and STM32F3 devices, and enabled tickless on nRF52840.

There are also a number of bug fixes and test enhancements.